**Index of Claims** 



Application/Control No.

10/668,882

Examiner

Lindsey Bachman

Applicant(s)/Patent under Reexamination

FEINGOLD ET AL.

Art Unit

3734

| 1 | Rejected |
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| _ | Allowed  |

(Through numeral) Cancelled

Restricted

Non-Elected N Interference

**Appeal** Α 0 Objected

| CI   | aim  | Date         |            |          |          |              |          |              |              |                 |  |
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| Final  | Original   | 1/16/07      | 3/12/07    |          | :        |              |          |              |              |                 |  |
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|  | 3  | П            |            |          |          |              | Г        |              |              |                 |  |
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|  | 9  | Ш            | \ <u>\</u> | <u> </u> | _        | _            |          | <u> </u>     | <u> </u>     |                 |  |
| <u> </u>   | 10   | Ш            | ľ          |          | <u> </u> | _            | _        | ┡            | <u> </u>     | <u> </u>        |  |
|  | 11   | ₩            | 1          | _        | _        | $\vdash$     | -        | <u> </u>     | ₽            | _               |  |
| ļ  | 12   | ₩            | ₩          | <u> </u> | <u> </u> | <b>├</b>     | <b> </b> | $\vdash$     | <u> </u>     |                 |  |
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|  | 14   | ╁            | H          | <u> </u> |          | ₩            | ├        | -            | -            | -               |  |
|  | 15   | ₩            | +          | -        |          | $\vdash$     | ├        | -            | ⊢            |                 |  |
|  | 17   | 4            | 4          |          | -        | -            | $\vdash$ |              | ├            | -               |  |
|  | 19   | 47           | <b>V</b>   | -        | -        | -            | $\vdash$ | $\vdash$     | ├            | <del> </del> —  |  |
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|  | 23   | <del> </del> | $\vdash$   |          |          | $\vdash$     | <u> </u> |              |              |                 |  |
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|  | 26<br>27<br>28   |              |            |          |          |              |          |              | П            |                 |  |
|  | 29   |              |            |          |          |              |          |              |              |                 |  |
|  | 30<br>31   |              |            |          |          |              |          |              |              |                 |  |
|  | 31   |              |            |          |          | <u></u>      | _        |              |              |                 |  |
| <u> </u>   | 32   |              | Ш          |          |          | L            |          |              |              | Ш               |  |
|  | 33   |              |            |          | L        |              |          |              | <u>L</u> .   | Ш               |  |
|  | 34   |              |            |          |          | _            | <u> </u> | <u> </u>     | <u> </u>     | Ш               |  |
|  | 32<br>33<br>34<br>35<br>36   |              |            |          | _        |              | <u> </u> | _            | <u> </u>     | Ш               |  |
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|  | 37   | _            |            | _        | <u> </u> |              | <u> </u> | _            | <u> </u>     | $\vdash \vdash$ |  |
| <u> </u>   | 38<br>39   | $\vdash$     |            |          |          | _            |          | $\vdash$     | <del> </del> | Н               |  |
|  | 40   | H            |            |          | _        | $\vdash$     | -        | $\vdash$     | <del> </del> | Н               |  |
| <del>                                     </del> | 41   | $\vdash$     | $\vdash$   | _        |          | ├            |          | -            | $\vdash$     | $\vdash \vdash$ |  |
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|  | 45   | Н            | $\dashv$   |          |          |              | $\vdash$ | Н            | -            | $\vdash\vdash$  |  |
|  | 46   | Н            | $\neg$     | -        |          |              | -        |              | H            | H               |  |
|  | 47   | Н            | $\neg$     | ٦        |          | -            | $\vdash$ | _            | $\vdash$     | $\dashv$        |  |
|  | 48   | $\neg$       | _          |          | _        |              |          |              |              | $\vdash$        |  |
|  | 49   |              | $\neg$     | $\neg$   | •        |              |          |              | _            | $\vdash$        |  |
|  | 50   |              |            |          |          |              |          |              |              | T               |  |

| Cla      | im       |          | Date    |  |          |  |          |  | ] [          | Claim Da       |              |                 |          |          |          | Dat      | <u> </u>  |  |              |          |  |           |
|----------|----------|----------|---------|--|----------|--|----------|--|--------------|----------------|--------------|-----------------|----------|----------|----------|----------|-----------|--|--------------|----------|--|-----------|
|          | <u></u>  |          |         |  |          |  |          |  | Π            | Ţ              | 1            |                 |          |          | Γ        |          |           |  |              | Γ        |  |           |
| <u>a</u> | Original | 1/16/07  | 3/12/07 |  | :        | ļ  |          |  |              |                |              | Final           | Original |          |          |          |           |  |              |          |  |           |
| $\dashv$ | 1        | -0       | Λ       | <u> </u>   | ├-       | $\vdash$   |          | $\vdash$   | ┢            | -              | 1            |                 | 51       | ├-       | -        |          |           |  | -            | -        |  |           |
| 一        |          | 1        | 7       | Τ  |          | Т  | T        | 1  | $\vdash$     | İ              | 1 1          |                 | 52       | İ        |          |          | _         | <del>                                     </del> | 1            |          | T  |           |
|          | 3        |          | 1       | T  |          |  |          | <del>                                     </del> | $\vdash$     |                | 1 1          |                 | 53       |          |          | $\vdash$ |           | -  | <del> </del> |          | 一  |           |
| 寸        | 4        | T        | 7       | 1  | †        | T  |          | 1  | 1            | t              | 1            |                 | 54       | $\vdash$ |          |          |           | -  | -            |          | $\vdash$   |           |
| 一        | 5        | $\top$   | 1       |  |          | $\vdash$   | t        | t  | T            | T              | 1            |                 | 55       | H        | $\vdash$ |          | _         |  |              |          | -  | _         |
| 一        | 6        |          | 1       |  | T        | †  | t-       | t  | t            | $\vdash$       | 1 1          |                 | 56       |          | _        |          | $\vdash$  |  |              | -        | <del> </del>                                     | _         |
| $\dashv$ | 7        | П        | +       | <del>                                     </del> | 1        | 1  | T        | H  | H            | -              | 1 1          |                 | 57       |          |          |          |           |  | -            | -        | <del>                                     </del> |           |
| $\neg$   | 8        |          | 1       |  |          | T  | 1        | 1  |              | T              | 1 1          |                 | 58       |          | _        |          | -         |  |              |          | <u> </u>   | -         |
| T        | 9        | П        | ₩       | /  | $\vdash$ | <del>                                     </del> | 1        |  | ı            | ┢              | 1            |                 | 59       |          |          |          | _         |  |              |          | <del> </del>                                     | _         |
| T        | 10       |          | V       |  | $\vdash$ |  |          | İ  | 1            | T              | 1 1          |                 | 60       | 1        |          |          |           | _  |              | _        |  |           |
| İ        | 11       |          | ī       | -  | T-       |  |          |  |              | T              | 1            |                 | 61       |          |          |          |           |  |              |          |  |           |
|          | 12       | П        |         |  |          |  | Т        |  |              |                | 1            |                 | 62       |          |          |          |           |  |              |          |  |           |
|          | 13       | П        | T       |  |          | Ī  |          |  |              | T              | 1 1          |                 | 63       |          |          |          |           |  |              | $\vdash$ |  | _         |
| $\neg$   | 14       | Т        | T       |  |          |  |          |  |              |                | 1 1          |                 | 64       |          |          |          |           |  |              |          |  | _         |
|          | 15       |          | T       |  |          |  |          |  |              |                |              |                 | 65       |          | _        |          |           |  | Г            |          |  |           |
|          | 16       |          |         |  |          |  |          |  |              |                |              |                 | 66       |          |          |          |           |  |              | $\Box$   |  |           |
|          | 17       | V        | $\Psi$  |  |          |  |          |  |              |                | ] [          |                 | 67       |          |          |          |           |  |              |          |  |           |
|          | 18       |          | _       |  |          |  |          |  |              |                | ] [          |                 | 68       |          |          |          |           |  |              |          |  |           |
|          | 19       |          |         |  |          |  |          | L  |              |                | ] [          |                 | 69       |          |          |          |           |  |              |          |  |           |
|          | 20       |          |         |  |          | L.   | <u> </u> |  |              | L              |              |                 | 70       |          |          |          |           |  |              |          |  |           |
|          | 21       |          |         |  |          | <u></u>  |          |  | L            |                |              |                 | _71      |          |          |          |           |  |              |          |  |           |
| _        | 22       |          | _       | L  |          |  |          |  |              |                |              |                 | 72       |          |          |          |           |  |              |          |  |           |
| _        | 23       |          |         | <u> </u>   |          | <u> </u>   |          |  |              | _              |              |                 | 73       |          |          |          |           |  |              |          |  |           |
| _        | 24       |          |         |  | _        |  | <u> </u> | <u> </u>   | <u> </u>     | _              |              |                 | 74       |          |          |          |           |  |              |          |  |           |
| _        | 25       |          | _       | <u> </u>   | _        |  |          |  |              | _              |              |                 | 75       |          |          |          |           |  |              |          |  |           |
| _        | 26       | _        |         | <u> </u>   | _        | L  |          | _  | L            | ļ              |              |                 | 76       |          |          |          |           | L  | L            |          |  |           |
| +        | 27       |          |         | <u> </u>   | _        | <u> </u>   | _        |  | _            |                |              |                 | 77       |          |          |          |           |  |              |          |  |           |
| -        | 28       |          |         | <u> </u>   | <u> </u> | -  | <u> </u> | _  | <u> </u>     | <u> </u> _     |              |                 | 78       |          |          |          |           |  |              |          |  |           |
| 4        | 29       |          |         | _  | L        | <u> </u>   | ļ        | <u> </u>   | <u> </u>     | <u> </u>       |              | -               | 79       |          |          |          |           |  |              |          | $\Box$   | Щ         |
| +        | 30       | $\dashv$ |         | <u> </u>   | _        | <u> </u>   | <u> </u> |  | _            | H              |              |                 | 80       |          |          |          |           |  |              |          | _  | _         |
| +        | 31<br>32 |          | _       |  | <u> </u> |  | _        |  | <u> </u>     |                | -            | -               | 81.      |          | _        |          |           |  |              |          |  |           |
| +        | 33       |          | _       | -  |          |  | -        |  | _            | ├              | <del> </del> |                 | 82<br>83 |          | _        | _        |           |  |              |          |  |           |
| $\dashv$ | 34       | -        |         | H  | -        |  | -        |  | <u> </u>     | <del> </del> — | <del>│</del> |                 | 84       |          | _        |          |           |  |              |          |  |           |
| $\dashv$ | 35       |          |         | $\vdash$   |          | -  |          | ┢  |              | -              | -            |                 | 85       |          | -1       | _        |           | _  |              |          |  | _         |
| +        | 36       |          |         | $\vdash$   | _        | _  |          |  | -            | -              |              |                 | 86       | $\vdash$ | $\dashv$ | -        |           |  | -            |          | -  | $\dashv$  |
| -        | 37       |          | _       | ┢  | -        | _  |          |  |              |                | -            |                 | 87       | $\vdash$ | $\dashv$ | -        |           |  | _            |          |  | $\dashv$  |
| 十        | 38       | $\dashv$ |         | $\vdash$   | _        |  |          |  | $\vdash$     | -              | -            |                 | 88       |          | $\dashv$ |          |           |  |              |          |  |           |
| -        | 39       | _        |         | <del> </del>                                     |          |  |          | $\vdash$   |              |                | ŀ            |                 | 89       | $\vdash$ | $\dashv$ | _        |           |  |              |          |  | $\dashv$  |
| 7        | 40       | 1        |         | -  | ┝        |  |          | $\vdash$   | <del> </del> |                | -            |                 | 90       |          |          | -        |           |  |              | -        | $\dashv$   | $\dashv$  |
| $\neg$   | 41       | $\dashv$ |         |  | ┢        |  |          |  | $\vdash$     |                |              |                 | 91       | $\vdash$ | -        |          |           |  |              |          |  | $\dashv$  |
| $\dashv$ | 42       |          |         |  | _        |  | $\vdash$ |  |              | -              |              |                 | 92       |          |          | $\neg$   |           | _  |              |          | $\dashv$   | $\dashv$  |
| $\dashv$ | 43       |          | _       | Γ  |          |  |          |  |              |                |              |                 | 93       |          |          |          | $\exists$ | _  | $\dashv$     | $\neg$   |  | $\dashv$  |
|          | 44       | T        |         | Г  |          |  |          |  |              |                |              | $\neg \uparrow$ | 94       |          |          |          |           |  |              | $\dashv$ |  | ᅱ         |
|          | 45       | $\neg$   |         |  |          |  |          |  |              |                |              |                 | 95       |          |          | $\neg$   |           |  |              | $\neg$   | _  | ㅓ         |
|          | 46       | _        |         |  |          |  |          |  |              |                |              |                 | 96       |          | $\neg$   | T        |           |  |              | $\dashv$ |  | $\dashv$  |
| $\prod$  | 47       |          |         |  |          |  |          |  |              |                |              |                 | 97       |          |          |          |           |  |              |          | T  |           |
|          | 48       |          |         |  |          |  |          |  |              |                |              |                 | 98       |          |          | Ĭ        |           |  |              |          | $\neg$   |           |
| $\Box$   | 49       |          |         |  | ·        |  |          |  |              |                |              |                 | 99       |          |          |          |           |  |              |          | _  | $\exists$ |
| $\perp$  | 50       |          |         |  |          |  |          |  |              |                |              |                 | 100      |          |          |          |           |  |              |          |  |           |
|          |          |          |         |  | _        |  |          |  |              |                | _            |                 |          |          |          |          |           |  |              |          |  |           |

| Cli   | aim  |          | - |  |  | Dat          |  |              |  |          |
|-------|--|----------|---|--|--|--------------|--|--------------|--|----------|
| 5     |  |          |   |  |  | 721          | ŤΞ   | Т            | Т-   | П        |
| Final | Original   |          |   |  |  |              |  |              |  |          |
|       | 101<br>102<br>103                                    |          |   |  |  |              |  |              |  |          |
|       | 102  |          |   |  |  |              |  |              |  |          |
|       | 103  |          |   |  |  |              | <u> </u>   |              |  | Ш        |
|       | 104<br>105   | _        | _ | _  |  |              |  |              |  |          |
|       | 105  | _        |   |  |  |              |  |              |  | Щ        |
|       | 106  | <u> </u> |   | <u> </u>   | _  | _            | <u> </u>   | _            | <u> </u>   |          |
|       | 107  |          |   |  |  | -            |  | <u> </u>     | _  | $\sqcup$ |
|       | 108  | -        |   | _  |  | ⊢            |  | ┡            | ├  | $\vdash$ |
|       | 109<br>110   |          | _ | <u> </u>   | $\vdash$   | ┢            | ├  |              | -  | -        |
|       | 111  |          | _ | -  |  |              | ├  | ├            | ├  | $\vdash$ |
|       | 112  |          |   | $\vdash$   | -  | ┢            | ┢  | <b>-</b>     |  | $\vdash$ |
|       | 113  | _        | - | $\vdash$   | <del>                                     </del> |              |  | <del> </del> | ┢  | Н        |
|       | 112<br>113<br>114<br>115<br>116<br>117<br>118<br>119 | _        |   | -  | -  |              |  | $\vdash$     | -  |          |
|       | 115  |          | _ | <del>                                     </del> | $\vdash$   |              | Т  | <del> </del> | <del>                                     </del> | H        |
|       | 116  |          |   |  |  |              | Τ-   |              |  | П        |
|       | 117  |          |   |  |  |              |  |              |  |          |
|       | 118  |          |   |  |  | Ī.           |  |              |  |          |
|       | 119  |          |   |  |  |              |  |              |  |          |
|       | 120<br>121<br>122                                    |          |   |  |  |              |  |              |  |          |
|       | 121  |          |   | _  |  |              |  |              |  |          |
|       | 122  |          | _ | _  | ļ  | <u> </u>     | _  |              |  | Ш        |
|       | 123  |          |   |  |  | _            | <u> </u>   |              | ļ  |          |
|       | 123<br>124<br>125                                    |          |   |  |  | _            | ⊢  | -            |  | $\vdash$ |
|       | 126  | _        | _ | $\vdash$   |  | -            | -  |              | $\vdash$   | Н        |
|       | 127  | _        |   | $\vdash$   | -  | -            | -  | ╢            |  | Н        |
|       | 126<br>127<br>128<br>129<br>130                      |          |   | $\vdash$   |  | -            | <del>                                     </del> | ╁─           |  | Н        |
|       | 129  |          |   | _  | _  |              |  |              |  |          |
|       | 130  |          |   |  |  |              |  |              |  |          |
|       | 131<br>132   |          |   |  |  |              |  |              |  |          |
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|       | 133  |          |   |  |  | <u> </u>     |  |              | <u> </u>   |          |
|       | 134<br>135   |          |   |  |  | _            | _  |              | _  | Щ        |
|       | 135  |          | _ |  |  |              | <u> </u>   |              | <u> </u>   | $\vdash$ |
|       | 136  |          | _ |  |  |              | ⊢  | <u> </u>     | ⊢  | -        |
|       | 137<br>138   |          |   |  |  | ┝            |  | _            |  | $\vdash$ |
|       | 139  |          | _ |  |  | <del> </del> | <del> </del>                                     |              | <u> </u>   |          |
|       | 140  |          |   | -  |  |              |  | -            |  |          |
|       | 141  |          |   |  |  | -            |  |              | _  |          |
|       | 142  |          | _ |  |  |              |  |              |  | H        |
|       | 143  |          |   |  |  |              |  |              |  | П        |
|       | 144  |          |   |  |  |              |  |              |  |          |
|       | 145  |          |   |  |  |              |  |              |  |          |
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|       | 148  |          |   |  |  |              |  |              |  |          |
|       | 149  |          |   |  |  | <u></u>      | L.,  | Ŀ            |  | Ш        |
|       | 150  |          |   |  |  |              |  |              |  | Щ        |